

**Claims**

1. A method for producing a solution having lubrication properties intended to be used preferably as an additive as a concentrate blended to a liquid, such as a liquid fuel, **characterized in** that a boric compound such as boric acid and/or bortrioxide is dissolved in a solvent in the form of an alcohol and/or water or liquid hydrogen, the borate ions being in a homogeneous phase together with the solvent, which as a solution in stable conditions is made to have a high concentration of borate and that the mixture is stirred and/or shaken to dissolve the boric compounds at the same time as the dissolving time is accelerated by using heat, whereby the alcohol content exceeds 96%, the solution being used as an additive to the actual liquid, which in this way receives friction reducing, lubricating and corrosion inhibiting characteristics.

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2. A method according to claim 1, **characterized in** that the mixture is shaken with mechanical elements added to further accelerate the dissolving of the boric compound in the solution by warming up or with aid of a combination thereof.

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3. A method according to claim 1, **characterized in** that the addition of the boric compound in the solution makes a solution with a borate concentration exceeding 250,000 ppm or more.

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4. The use of a solution made according to claim 1 as an additive to a fuel in a blending, depending to the

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type of fuel, gives a concentration of boric compound in the range of 10 to 1,000 ppm.

5. A solution made as an additive according to any of the preceding claims, characterized in that a boric compound in the form of a boric acid and/or bortrioxide is brought into a solvent.

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